

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

GERARDUS P.M. EGELMEERS ET AL

NL000475

Serial No. 09/930,679

Group Art Unit: 2124

Filed: August 15, 2001

Examiner: C.D. Ngo



Title: PARTITIONED BLOCK FREQUENCY DOMAIN ADAPTIVE FILTER

Commissioner for Patents  
Alexandria, VA 22313

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

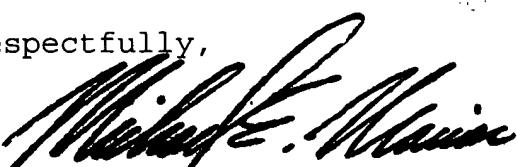
STEVEN R. BIREN

(Registration No. 26,531)

c/o PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, Corporate Intellectual Property, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully,



Michael E. Marion, Reg. 32,266  
Attorney of Record

Dated at Tarrytown, New York  
on July 7, 2005.

U.S.A. Sole/Joint

ASSIGNMENT

Docket No. PHNL000475

For good and valuable consideration, of which we acknowledge receipt, we, as a below-named assignors, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a "**Partitioned block frequency domain adaptive filter**" invented by us, which application:

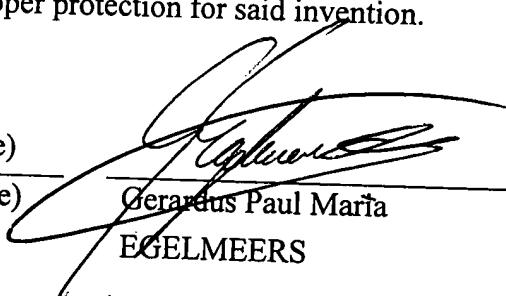
is executed concurrently herewith  
 was executed by me/us on .....

is Serial No. 09/930,679 filed August 15, 2001

is International Application No. ....filed.....,

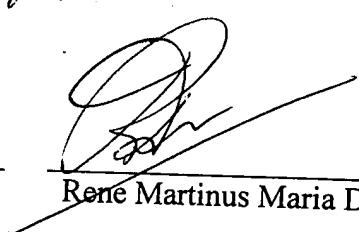
and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that we have full right so to do, and agree that we will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

September 27, 2001      (sign name here)  
Date                        (print name here)

  
Gerardus Paul Maria  
EGELMEERS

, Assignor

September 27, 2001      (sign name here)  
Date                        (print name here)

  
Rene Martinus Maria DERKX

, Assignor

For good and valuable consideration, of which we acknowledge receipt, we, as a below-named assignors, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a "**Partitioned block frequency domain adaptive filter**" invented by us, which application:

is executed concurrently herewith  
 was executed by me/us on .....

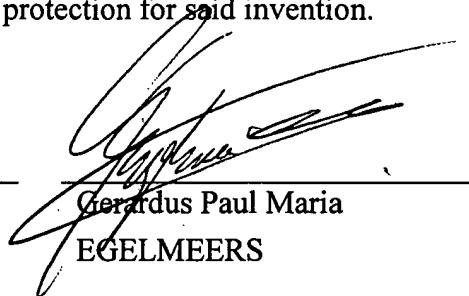
is Serial No. 09/933,556 filed August 20, 2001

is International Application No. .... filed.....

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that we have full right so to do, and agree that we will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

September 27, 2001  
Date

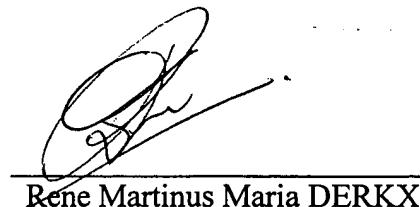
(sign name here)  
(print name here)



, Assignor

September 27, 2001  
Date

(sign name here)  
(print name here)



, Assignor